

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for operating a wireless messaging engine, said method comprising the steps of:

receiving, at the wireless messaging engine, a communication message from a first communication network, the communication message including address information associated with a subscriber;

storing, by the wireless messaging engine, the communication message, the communication message being stored in association with the subscriber;

filtering, by the wireless messaging engine, unnecessary information from the communication message; ~~and~~

selectively sending, with the wireless messaging engine using a second communication network, at least a portion of the filtered communication message to a wireless device; and

selectively sending, with the wireless messaging engine using the second communication network, at least a portion of the communication message to a first communication device.

2. (Canceled)

3. (Previously Presented) The method of claim 1, said method further comprising:

storing by the wireless messaging engine, preference information in association with the subscriber.

4. (Original) The method of claim 1, said method further comprising:

formatting, at a processing proxy, the communication message before the step of selectively sending the at least a portion of the communication message to the wireless device.

5. (Original) The method of claim 1, said method further comprising:

establishing session information in association with a communication session, the session information providing threading and state information for session participant messages.

6. (Original) The method of claim 1, wherein the receiving step further includes validating a subscriber to which the communication message is addressed against stored subscriber validation information.

7. (Original) The method of claim 1, wherein the selectively sending step further includes formatting the at least a portion of the communication message in accordance with at least one of wireless device capabilities, and stored preference information associated with the subscriber.

8. (Previously Presented) The method of claim 1, wherein the selectively sending step further includes routing the at least a portion of the communication message in accordance with stored location information, the stored location information indicating a location of the wireless device within the second communication network.

9. (Original) The method of claim 1, wherein the receiving step further includes authenticating an originator of the communication message.

10. (Original) The method of claim 1, wherein the at least a portion of the communication message is determined in accordance with stored subscriber preferences.

11. (Currently Amended) A wireless messaging system, said wireless messaging system comprising:

a first communication network;

a wireless communication network; and

a wireless messaging engine in communication with said first communication network and said wireless communication network, said wireless messaging engine receiving, from the first network, a communication message including address information associated with a subscriber, said wireless messaging engine having a database, the database storing the communication message, the communication message being stored in association with the subscriber, and said wireless messaging engine capable of filtering unnecessary information from the communication message and selectively sending at least a portion of the filtered communication message to a wireless device

using the wireless communication network, and wherein the wireless messaging engine is capable of storing, in the database, preference information in association with the subscriber.

12-13. (Canceled)

14. (Previously Presented) The wireless messaging system of claim 11, further comprising:
a processing proxy in communication the wireless messaging engine, the processing proxy capable of formatting the communication message before selectively sending the at least a portion of the communication message to the wireless device.

15. (Previously Presented) The wireless messaging system of claim 11, wherein the wireless messaging engine is further capable of establishing session information in association with a communication session, the session information providing threading and state information for session participant messages.

16. (Previously Presented) The wireless messaging system of claim 11, wherein the wireless messaging engine is further capable of validating a subscriber to which the received communication message is addressed against subscriber validation information stored in the database.

17. (Previously Presented) The wireless messaging system of claim 11, wherein the wireless messaging engine is further capable of formatting the at least a portion of the communication message in accordance with at least one of wireless device capabilities, and preference information in a profile associated with the subscriber, the preference information being stored in the database.

18. (Previously Presented) The wireless messaging system of claim 11, wherein the wireless messaging engine is further capable of routing the at least a portion of the communication message in accordance with location information stored in the database, the location information indicating a location of the wireless device within the wireless network.

19. (Previously Presented) The wireless messaging system of claim 11, wherein the wireless messaging engine is further capable of authenticating an originator of the communication message.

20. (Original) The wireless messaging system of claim 11, wherein the at least a portion of the communication message is determined in accordance with subscriber preference information stored in the database.

21. (Currently Amended) An apparatus for wireless messaging, the apparatus comprising:
a first interface in communication with a first communication network;
a second interface in communication with a wireless communication network; ~~and~~
a wireless messaging engine in communication with said first interface and said second interface, said wireless messaging engine receiving, from the first interface, a communication message including address information associated with a subscriber, said wireless messaging engine having a database, the database storing the communication message, the communication message being stored in association with the subscriber, and said wireless messaging engine capable of filtering unnecessary information from the communication message and selectively sending at least a portion of the filtered communication message to a wireless device using the wireless communication network; and
a processing proxy in communication with the wireless messaging engine, the processing proxy capable of formatting the communication message before selectively sending the at least a portion of the communication message to the wireless device.

22. (Canceled)

23. (Previously Presented) The apparatus of claim 21, wherein the wireless messaging engine is capable of storing, in the database, preference information in association with the subscriber.

24. (Canceled)

25. (Previously Presented) The apparatus of claim 21, wherein the wireless messaging engine is further capable of establishing session information in association with a communication

session, the session information providing threading and state information for session participant messages.

26. (Previously Presented) The apparatus of claim 21, wherein the wireless messaging engine is further capable of validating a subscriber to which the received communication message is addressed against subscriber validation information stored in the database.

27. (Previously Presented) The apparatus of claim 21, wherein the wireless messaging engine is further capable of formatting the at least a portion of the communication message in accordance with at least one of wireless device capabilities, and preference information in a profile associated with the subscriber, the preference information being stored in the database.

28. (Previously Presented) The apparatus of claim 21, wherein the wireless messaging engine is further capable of routing the at least a portion of the communication message in accordance with location information stored in the database, the location information indicating a location of the wireless device within the wireless network.

29. (Previously Presented) The apparatus of claim 21, wherein the wireless messaging engine is further capable of authenticating an originator of the communication message.

30. (Original) The apparatus of claim 21, wherein the at least a portion of the communication message is determined in accordance with subscriber preference information stored in the database.